



Develop State NOAA Coordination and Technical Support

Status Report April 10, 1998

1) The principle activity in the past months has been the development and testing of a procedure which uses EMWIN to distribute information about smaller local earthquakes.

The procedure which has been developed uses the University of Washington (UW) Seismic Network. As soon as possible after an earthquake that is below tsunamigenic thresholds is detected by the network the automatic result is examined by a human. A message is then generated and sent by the UW computer to the Seattle Forecast Office. There is automatically switched into NWS communications circuits so that it can be loaded into

EMWIN for transmission to the Emergency Managers.

As a part of this activity an EMWIN ground station was provided to the Grey's Harbor Emergency Management Office. During the testing which accompanied the installation test messages were sent from the UW. They reached Grey's harbor in about 30 seconds after they were sent by the UW

2) Work continues on the Historical Tsunami Database for the US Pacific Coast (HTDB/US) and it is hoped that a Beta version will be available in October for demonstration and distribution to a few emergency managers for their use and to enable them to provide recommendations for improvements to the program.

3) No changes to the listing of Coastal county Emergency Managers were received. There have been no changes in NWS Warning Coordination Meteorologists reported.